



PATENT
P-5352C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Casper et al.

Conf. No.:

Serial No.: 10/685,187

Art Unit: To be assigned

Filing Date: October 14, 2003

Examiner: To be assigned

For: Medicament Respiratory Delivery Device and Method

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.56, 1.97(b) and 1.98, applicants respectfully submit this communication to make of record the document(s) cited in FORM PTO-1449. This current communication supplements the documents cited in the parent case of the present application identified above: Serial No. 09/950,369 filed September 10, 2001, its parent case, Serial No. 09/879,517 filed June 12, 2001, and its parent case, Serial No. 09/758,776 filed January 12, 2001. Copies of the cited document(s), where required, are enclosed herewith.

Although applicant believes no fee is required, since this paper is filed prior to three months after filing, the Commissioner is hereby authorized to charge Deposit Account No. 02-1666 for any additional fees which may be required or credit any overpayment to Deposit Account No. 02-1666. Triplicate copies of this sheet are enclosed.

Dated: January 8, 2004

Respectfully submitted,

By: 

Robert E. West
Reg. No. 48,030
Agent for Applicants
(201) 847-6782

Becton, Dickinson and Company
1 Becton Drive
Franklin Lakes, NJ 07417-1880
(201) 847-6782

Doc# 73573v1

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS
FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:
COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA
22313-1450 ON: JANUARY 8, 2004.

BY: LORRAINE KOWALCHUK


(SIGNATURE)

1/8/2004.
(DATE)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(Use as many sheets as necessary)</p>	<p style="text-align: center;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/685,187</td> </tr> <tr> <td>Filing Date</td> <td>October 14, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Casper et al.</td> </tr> <tr> <td>Art Unit</td> <td>To be assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To be assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>P-5253C1</td> </tr> </table>	Application Number	10/685,187	Filing Date	October 14, 2003	First Named Inventor	Casper et al.	Art Unit	To be assigned	Examiner Name	To be assigned	Attorney Docket Number	P-5253C1
Application Number	10/685,187												
Filing Date	October 14, 2003												
First Named Inventor	Casper et al.												
Art Unit	To be assigned												
Examiner Name	To be assigned												
Attorney Docket Number	P-5253C1												
Sheet 1 of 2													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- Re. 35,986	12-08-1998	Ritson et al.	
		US- 3,494,359	02-10-1970	Zackheim, Eli A.	
		US- 3,595,439	07-27-1971	Newby et al.	
		US- 3,625,213	12-07-1971	Brown, Frank E.	
		US- 3,756,390	09-04-1973	Abbey et al.	
		US- 3,949,751	04-13-1976	Birch et al.	
		US- 4,412,836	11-01-1983	Brignola, Dominic J.	
		US- 4,599,082	07-08-1986	Grimard, Jean P.	
		US- 5,433,191	07-18-1995	Haber et al.	
		US- 5,645,050	07-08-1997	Zierenberg et al.	
		US- 5,662,098	09-02-1997	Yoshida, Norio	
		US- 5,683,361	11-04-1997	Elk et al.	
		US- 5,772,665	06-30-1998	Glad et al.	
		US- 5,819,730	10-13-1998	Stone et al.	
		US- 5,836,922	11-17-1998	Hansen et al.	
		US- 5,881,716	03-16-1999	Wirsch et al.	
		US- 5,918,594	07-06-1999	Asking et al.	
		US- 5,941,867	08-24-1999	Kao, Ti	
		US- 6,024,721	02-15-2000	Wong et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/685,187
Filing Date	October 14, 2003
First Named Inventor	Casper et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	P-5352C1

Sheet 2 of 2**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,065,472	05-23-2000	Anderson et al.	
		US- 6,105,574	08-22-2000	Jahnsson, Magnus	
		US- 6,302,101	10-16-2001	Py, Daniel	
		US- 6,308,704	10-30-2001	Wennerberg, Karin G.	
		US- 6,443,152	09-03-2002	Lockhart et al.	
		US- 6,562,002	05-13-2003	Taylor, Michael A.	
		US- 6,584,969	07-01-2003	Farmer, Michael W.	
		US- 6,641,561	11-04-2003	Hill et al.	
		US- 6,641,565	11-04-2003	Lavi et al.	
		US- 6,656,150	12-02-2003	Hill et al.	
		US- 20030028142A1	02-06-2003	Nobbio, Alessio	
		US- 20030036725A1	02-20-2003	Lavi et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.